Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 20 Jun 2021 until 23:59 on Monday 21 Jun 2021

Forecast Issued on Saturday 19 Jun 2021 at 17:42

Confidence: High for a damper trend than recently, but low for details of each area of rain.

Headline for Sunday 20 Jun 2021: Cloudy and damp to start, brighter by the evening.

Mountain weather hazards on Sunday 20 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Fog	Fog	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	60%	60%	40%	10%	<05%	<05%

Forecast for Sunday 20 Jun 2021

Weather: Cloudy with outbreaks of heavy rain at times overnight. Rather cloudy initially on Sunday morning with outbreaks of light rain. Rain will ease through the latter part of the morning to become dry from around midday then cloud thinning into the afternoon and evening with some bright spells possible later.

Chance of cloud free mountain/hill tops above 600m: 30% until afternoon, becoming 70% by evening.

Visibility: Poor at times in spells of rain and with cloud down to 300-400m in the morning. Gradually improving to good or very good into the afternoon as cloud clears hilltops.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 20 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/24 E	15/22 E	16/22 E	14/20 NE	14/20 E	12/17 E	13/18 NE	15/21 E	14/20 E
300	9/13 E	11/18 NE	12/20 E	13/21 NE	13/20 NE	10/16 E	11/17 NE	10/17 E	7/12 NE
Valley	9/19 E	11/23 E	12/23 E	13/23 E	13/22 E	10/17 E	10/18 E	7/17 E	6/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	8/4	7/4	8/4	9/5	10/7	10/7	8/5	7/4
300	11/9	10/8	10/7	10/8	11/9	13/11	13/10	11/9	9/8
Valley	12/10	11/8	11/8	12/9	13/11	15/13	14/12	12/10	10/9
Freezing Level*	2300m	2400m	2400m	2400m	2500m	2500m	2500m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quality footwear suggested due to conditions being slippery underfoot at times.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 19 Jun 2021	N/A	N/A	N/A

Forecast for Monday 21 Jun 2021

Weather: A dry and partly cloudy start. Becoming increasingly cloudy through the morning, with a low risk of rain at times in the afternoon or evening.

Maximum wind: Northeasterly 12 mph gusting 22 mph.

Chance of cloud free mountain/hill tops above 600m: 80% throughout.

Visibility: Very good, becoming moderate in any light rain/showers.

Temperature: **Valleys:** Plus 8 Celsius becoming plus 17 Celsius.
At 600m: Plus 5 Celsius becoming plus 11 Celsius.
Freezing level: Above summits.

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